

PUBLIC NOTICE NO. MT-09-05
FEBRUARY 23, 2009

PURPOSE OF PUBLIC NOTICE

The purpose of this notice is to state the Department's intention to issue wastewater discharge permits to the facilities listed in this notice. These permits are issued by the Department under the authority of 75-5-402, Montana Code Annotated (MCA); the Administrative Rules of Montana (ARM) 17.30.1301 *et seq.*, Montana Pollutant Discharge Elimination System (MPDES); ARM 17.30.1001 *et seq.*, Montana Ground Water Pollution Control System (MGWPCS); and Sections 402 and 303 of the Federal Clean Water Act. The Water Protection Bureau has prepared draft permits for the facilities listed below. Copies of the draft permits, statements of basis, and environmental assessments are available upon request from the Water Protection Bureau or on the Department's website www.deq.mt.gov.

APPLICANT INFORMATION

APPLICANT:	City of Choteau 38 1 st Ave. NW Choteau, MT 59422
FACILITY NAME:	Choteau Wastewater Treatment Facility
FACILITY LOCATION:	T24N, R5W, S36, Teton County
RECEIVING WATER:	Outfall 001: Unnamed man-made ditch Tributary to Teton River
PERMIT NUMBER:	MT0020052

The Department has made a tentative decision to modify the existing Montana Pollutant Discharge Elimination System (MPDES) permit issued to the City of Choteau for its domestic wastewater treatment plant. The Department is proposing to modify the existing MPDES permit by amending the effective date of final pathogen limits from January 1, 2010 to September 30, 2010 and amending the pathogen indicator bacteria limits from fecal coliform to *Escherichia coli* (*E. coli*).

In accordance with ARM 17.30.1365(4)(b), only those conditions to be modified may be reopened and subject to public comment. All other conditions of the existing permit remain in effect.

Therefore, the Department is accepting comment on Part I.B. (Effluent Limitations), Part I.C. (Monitoring Requirements), and Part I.F.4 (Compliance Schedule) of the draft modified permit.

On September 21, 2000, a U.S. District Judge issued an order stating that until all necessary total maximum daily loads under Section 303(d) of the Clean Water Act are established for a particular water quality limited segment, the State is not to issue any new permits or increase permitted discharges under the MPDES program. The order was issued in the lawsuit Friends of the Wild Swan v. U.S. EPA, et. al., CA 97-35-M-DWM, District of Montana, Missoula Division. The Department finds that the issuance of this proposed permit does not conflict with the order because the permit does not authorize any new or increased discharge of pollutants.

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APPLICANT NAME: City of Bozeman
P.O. Box 1230
Bozeman, MT 59771

FACILITY NAME: City of Bozeman Water Treatment Plant

FACILITY LOCATION: 7022 Sourdough Canyon Road
Township 3S, Range 6E, Section 6, Gallatin County

RECEIVING WATER: Bozeman Creek (Sourdough Creek)

PERMIT NUMBER: MT0030155

This permit is a reissuance of a Montana Pollutant Discharge Elimination System (MPDES) permit for surface discharge of treated filter backwash from a municipal surface water conventional treatment facility. The permittee backwashes filters used in treatment of both Hyalite and Bozeman Creek water for domestic consumption. The backwash wastewater undergoes primary settling prior to discharge to the Bozeman Creek. The proposed renewed permit requires periodic self-monitoring of discharge quality and quantity, with monthly reporting of results to the Department of Environmental Quality (Department). This permit and Statement of Basis will be submitted to the EPA for approval.

On September 21, 2000, a U.S. District Judge issued an order stating that until all necessary total maximum daily loads under Section 303(d) of the Clean Water Act are established for a particular water quality limited segment, the State is not to issue any new permits or increase permitted discharges under the MPDES program. The order was issued in the lawsuit Friends of the Wild Swan v. U.S. EPA, et al., CA 97-35-M-DWM, District of Montana, Missoula Division. The Department finds that the issuance of this proposed permit does not

conflict with the order because this is not a new or increased source.

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APPLICANT: Coronado Resources USA, LLC
595 Howe Street, Suite 507
Vancouver, BC Canada V6c 2T5

FACILITY NAME: Madison Mine

FACILITY LOCATION: Northwest ¼, Northwest ¼ of Section 2, Township 2
South, Range 6 West, Madison County

RECEIVING WATER: Outfall 001: Class I Ground Water

PERMIT NUMBER: MTX000205

Coronado Resources USA, LLC (Coronado) operates a small underground gold and copper mine located approximately one mile west of Silver Star, Montana. The company proposes to dewater the ground water in and around the mineralized zone ahead of underground mining advancement. The extracted ground water will be discharged to the local shallow unconfined aquifer through two infiltration basins located in Tom Benton Gulch. Coronado has not proposed treatment for the discharged ground water. The permittee did not request, nor is the Department proposing, a mixing zone for the discharge. The discharge is a new source, as defined by the Nondegradation Policy, 75-5-303, MCA and has undergone review under the Nondegradation of Water Quality (Administrative Rules of Montana, ARM 17.30.701-178). As a result, the discharge will have cadmium and nickel effluent limits. Water quality monitoring of the effluent and from two downgradient monitoring wells are requirements in the proposed draft permit.

PUBLIC COMMENT

Public comments are invited ANYTIME PRIOR TO CLOSE OF BUSINESS March 24, 2009. Comments may be directed to the DEQ Permitting & Compliance Division, Water Protection Bureau, PO Box 200901, Helena, MT 59620. All comments received or postmarked PRIOR TO CLOSE OF BUSINESS March 24, 2009 will be considered in the formulation of final determinations to be imposed on the permits. If you wish to comment electronically, you may e-mail Carol Bertke or Barb Sharpe at WPBPublicNotices@mt.gov.

During the public comment period provided by the notice, the Department will accept requests for a public hearing. A request for a public hearing must be in writing and must state the nature of the issue proposed to be raised in the hearing (ARM 17.30.1373 and 17.30.1024).

The Department will respond to all substantive comments and issue a final decision within sixty days of this notice or as soon as possible thereafter. Additional information may be obtained upon request by calling (406) 444-3080 or by writing to the aforementioned address. The complete administrative record, including permit application and other pertinent information, is maintained at the Water Protection Bureau office in Helena and is available for review during business hours.

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February 23, 2009